

What is

Baynanza is a fun-filled, six-week long extravaganza that celebrates one of our most precious natural resources, Biscayne Bay, and its surroundings. Every year, Baynanza invites the community through a series of events to learn more about our environment and how to protect it. Now on its 28th year, Baynanza is going to be more special than ever as it commemorates the 40th anniversary of Earth Day.

Only through environmental stewardship and hands on participation, mankind can make a difference and create a greener tomorrow. That's why, we hope you enjoy this new and more environmentally friendly Calendar of Events and the many activities that Baynanza 2010 and Earth Day have to offer.

Thank You,

Miami-Dade County

Department of Environmental Resources Management (DERM)





Registration Form Deadline April 2nd, 2010

Baynanza Biscayne Bay Cleanup Day 2010 will take place Saturday, April 17th from 9 AM to Noon. You are invited to the biggest shoreline cleanup in Miami-Dade County! This annual event is hosted by the Miami-Dade County Department of Environmental Resources Management (DERM). There will be free T-shirts* and water for all registered Cleanup Volunteers who provide their complete contact information by the registration deadline. It's easy to register, just go online at www.miamidade.gov/ derm. You can also fill out this registration form and fax it to 305-372-6419 or mail it to DERM c/o Baynanza 701 NW 1st Court Miami, FL 33136. Site capacity is limited, so make sure to register early. Baynanza is fun, free, and very fulfilling!

Instructions: Please read the descriptions of the cleanup sites below and decide which two are best for you or your group. Then fill out the blanks below and return this form via fax or by mail. In a Rush: You can expedite your registration by doing it online at www.miamidade.gov/derm.

Contact name / leader State County Daytime phone number _Evening phone number Name of Group

(If Scout troop, please provide troop # [not service unit] and type [girl, boy, cub, explorer, etc.]) Chaperones are required to stay with children under 16 at all times (no drop offs please). All volunteers could be subject to a background check against the State of Florida Sexual Offenders and Predators database.

Average age of How many adults How many children attending? will be attending?

No. of each size of T-shirt requested: ___ *(adult sizes only / size preference subject to availability)

Choose two cleanup sites listed below. Your 1st selection will be your preferred site. Each site has a limited capacity. Site registration is on a "first-come, first-served" basis, so it is very important to select a 2nd site. We will contact you only if your 1st selection is not available. If you are not contacted, please go to your 1st selection site.

2nd cleanup site (alternate) 1st choice cleanup site

Registration Deadline: April 2nd, 2010 Cleanup Event: April 17th, 2010

How did you hear about this event? ☐ Registration information mailed to home

☐ Activity organized by a club or group ☐ Friend or family member

☐ Baynanza Calendar ☐ TV Commercial

□ TV News

■ Newspaper Ad

☐ Newspaper Article ☐ Radio Commercial ☐ Radio Interview ☐ Internet

☐ Prior Baynanza Volunteer □ Other_

Cleanup Sites Remember to choose 2 sites: 1st choice and an alternate North

East Greynolds Park

- Oleta River State Park • 3400 NE 163rd Street, N. Miami Beach
- FIU North Biscayne Bay Campus
- 4 Haulover Beach Park
- Town of Surfside 93rd Street and Collins Avenue (Behind the Best Western)
- Pelican Harbor Marina 🗐 1275 NE 79th Street
- Legion Park

Central

- Julia Tuttle Causeway
- Maurice Gibb Park
- Sewell Park, Miami River
- Dosé Marti Park, Miami River

Keys: Virginia, Biscayne

- Virginia Key Beach (North) 3701 Rickenbacker Causeway, left at sign for the "Central Treatment Plant" (across from the Miami Seaquarium).
- Historic Virginia Key Beach Park (South) 4020 Virginia Beach Drive, Rickenba stoplight on Virginia Beach Drive

Pory kid friendly site Boat site Appropriate for canoes and kayaks

- 🙃 Crandon Park 🧶
- 🔟 Key Biscayne Beach Club 🥌
- Bill Baggs Cape Florida State Park 1200 S. Crandon Blvd, Key Biscayne

South Central

- Vizcaya Museum and Gardens
- David Kennedy Park
- S. Bayshore Drive and SW 22nd Avenue , Miami Shake-A-Leg Miami
- 21 Peacock Park

Exchange

Miami-Dade County

Commissioner Joe Martinez

www.jmn@miamidade.gov

8am - 12 noon

(305) 552-1155

Wild Lime Park

March 14 and April 11

District 11 Farmer's

Market – Showerhead

14751 Hammocks Boulevard, Miami, FL

Commissioner Martinez. Miami-Dade Water and

Sewer Department will be participating in this

This is a Farmer's Market hosted by

event by exchanging showerheads.

- Matheson Hammock Park 9610 Old Cutler Road, Coral Gables
- Lugo Point
- 5765 SW 128th Street, Coral Gables Deering Estate at Cutler • •
- 25 Black Point Marina
- Biscayne National Park
- Homestead Bayfront Park 9698 SW 328th Street

BISCAYNE BAY **CLEANUP** DAY

Atlantic Ocean HOW TO REGISTER Use our online registration form at www.miamidade.gov/derm Fax completed form to (305) 372-6419 or mail the form to: **DERM C/O Baynanza** 701 N.W. 1st Court, Ste. 200 Miami, Florida 33136



Be sure to Workgloves • Extra water • Insect repellant **BRING:** Sunscreen • Hat • Comfortable closed toe shoes





Oleta River Full Moon **Eco Boat Tour**

6pm - 8pm Historical Museum of Southern Florida www.hmsf.org / (305) 375-1621

Pelican Harbor 1279 NE 79 Street Causeway, Miami, FL Enjoy the beautiful full moon reflecting on the water while looking for night herons on this unique tour past the islands of Biscayne Bay from Pelican Island to Oleta River. Tour is limited to 35 persons. \$30 Museum Members;



Kendall Indian Hammocks

9am - 12 noon **DERM's Environmentally Endangered Lands (EEL) Program** www.miamidade.gov/derm (305) 257-0933 ext 227 11395 SW 79 St., Miami FL

We need your help to restore the endangered habitat at this beautiful Kendall Indian Hammocks. Please pre-register by calling the above number or via e-mail at eel@miamidade.gov.

March 21 and April 18 Boca Chita Key: Millionaire's

Retreat Boat Trip

Homestead, FL atop the lighthouse. Fees may apply.



Volunteer Workday

One, 3 hour trip at 1:30pm **Biscayne National Park** www.nps.gov/bisc (305) 230-1100 9700 SW 328 Street

Join a ranger to explore this former hideaway for the rich and famous. Stroll past the historic walls and pavilion, and get a great view from



6th Annual School E Fair

10am - 1pm Sweet Vine, Inc. www.sweetvine.org (305) 246-1193 18050 Homestead Ave, Miami, FL This is a school environmental fair for elementary students. This event engages vendors from all environmental sectors

to promote their cause and mission to

elementary school kids.



Seagrasses: Biscayne Bay's Hidden Flora

6pm - 7:30pm **Biscayne Bay Aquatic Preserves** www.dep.state.fl.us/coastal/sites/biscayne (305) 795-3485

UM RSMAS, Seminar Room, 2nd Floor 4600 Rickenbacker Cswy, Miami, FL

Preserves staff.

What helps keep our bay waters clean and clear while providing food and habitat for its inhabitants? Seagrasses, of course! Celebrate Seagrass Awareness Month & learn about these amazing underwater plants with the Biscayne Bay Aquatic



April 1 Teen Club:

Earth Day Craft Miami-Dade Public Library **West Flagler Branch** 5050 West Flagler St, Miami, FL

Have fun and help save the planet! Make a craft out of recycled materials. For additional Earth Day activities please check out this website www.mdpls.org and go to calendar of events or call your local library (ages 13 and up).



Officer Snook Water **Pollution Photo Contest**

"Natural Wonders of South Florida" Youth Environmental Programs, Inc. Photo entries must include: name, age, mailing address, phone #, e-mail, and where the photo was taken. Two divisions: Youth (17

& under); Adult (18 & over); Prizes: Winners

receive \$50.00; Runner-ups receive \$25.00.

Submit entries by e-mail to: officersnook@aol. com or mail to Office Snook Water Pollution Program at: 1313 Ponce de Leon Blvd., Suite 301, Coral Gables, FL 33134

\$35 Non-Members.



Miami-Dade County Department of Environmental Resources Management

www.miamidade.gov/derm / (305) 372-6784 This is the main event of Baynanza 2010. Join thousands of volunteers like you for the largest shoreline cleanup of its kind in South Florida. Last year alone, over 8,500 participants had a great time collecting more than 32 tons of garbage from our shores and nearby islands of Biscayne Bay!

Biscayne Bay Cleanup Volunteers leave with the satisfaction of knowing they made a tremendous effort on behalf of the environment. There are 27 Cleanup Sites to choose from, so pack a lunch and bring your friends and family for a great day on the Bay! Remember, space at each of the sites is limited. Register as soon as possible to ensure your choice of locations, and to help make sure that we have enough commemorative T-shirts* available at your site on the day of the event. For more information call (305) 372-6784.

Register online at www.miamidade.gov/derm. You can also mail or fax the official Registration Form found in the back of

*Size preference subject to availability



Baynanza Cleanup Day and Earth Day Celebration at the Deering Estate at Cutler!

Miami-Dade County Department of Environmental Resources Management www.miamidade.gov/derm / (305) 372-6784

Miami-Dade County welcomes you to our Baynanza Cleanup Day and Earth Day Celebration at the Deering Estate at Cutler, located at 16701 SW 72nd Ave. Admission to this event is free for Biscayne Bay Cleanup Day participants.



Cleanup Volunteers can enjoy great entertainment, music, arts and crafts, fun exhibits, and engaging hands-on environmental activities at this celebration. For more information call (305) 372-6784. We hope to see you there!



FIU, BBC's Restoration Community Work Day

9am - 12 noon **FIU, Biscayne Bay Campus** www.fin.edu (305) 919-5709

3000 NE 151 St., North Miami, FL BBC hosts a monthly community work day to work in a previously restored area on campus and prepare a site to be restored. We will be removing invasive plant species and trash from the beaches.



Growing Herbs in South Florida Workshop

10am - 12 noon Fruit & Spice Park www.fruitandspicepark.org (305) 247-5727

24801 SW 187 Avenue, Miami, FL This workshop will cover various techniques for growing herbs, garden practices, and special herb recipes. It will be followed by a tour of the Fruit & Spice Park Herb Garden (ages 12 and up). Admission Fee: \$25. Please call for more details.



Elliott Key: Island Dreaming

Boat Trip One, 3 hour trip at 1:30pm **Biscayne National Park** www.nps.gov/bisc/

(305) 230-1100 9700 SW 328 Street, Homestead, FL

Explore the tropical hardwood forest of Elliott Key and get a glimpse into the lives of the pioneers who made this island their home. Fees and reservations required.



REEF Fish Identification

6pm - 9pm (Tuesday, April 6) and 1pm - 4pm (Wednesday, April 7) **Coral Reef Conservation Program** www.dep.state.fl.us/coastal/programs/coral (305) 795-1222

Biscayne Bay Environmental Center 1277 NE 79th Street Causeway, Miami, FL

A beginner course that teaches the basics of "fish watching" including the identification of 50 commonly sighted species found in the tropical western Atlantic. A short test will be conducted at the end of the training. All materials provided (ages 10 and up). To register e-mail coral@dep.





April 10 Spudbuster Air Potato Control

Miami-Dade Parks

Natural Areas Management Division www.miamidade.gov/parks (305) 257-0933

Kendall Indian Hammock Park 11375 SW 79 St., Miami, FL

Volunteers will remove invasive exotic plants from the park. Air potato grow extremely fast and produces a tremendous amount of aerial bulbs, each of which can grow into a new vine during the next growing season. Volunteers will pick up air bulbs from the ground and dig up underground "spuds" (ages 14 and up).



Kendall Indian Hammocks Volunteer Workday

9am - 12 noon **DERM's Environmentally Endangered Lands (EEL) Program** www.miamidade.gov/derm (305) 257-0933 ext 227

11395 SW 79 St., Miami, FL We need your help to restore the endangered habitat at this beautiful Kendall Indian Hammocks. Please pre-register by calling the above number or via e-mail at eel@miamidade.gov



14th Annual Miami River Day Festival

11am - 4pm **Miami River Commission** www.miamirivercommission.org (305) 644-0544

250 NW North River Drive, Miami, FL The 14th Annual Miami River Day Festival celebrates the history of the Miami River. This FREE event features historical re-enactments, live music, children activities, local cuisine, and boat tours for the entire family to enjoy.



Fairchild Challenge Research Project Showcase 1:30pm - 3:30pm

Fairchild Tropical Botanic Garden www.fairchildchallenge.org (305) 667-1651 ext 3354 10901 Old Cutler Rd, Miami, FL

High school students will demonstrate and explain their innovative research projects in four areas: LEED certified classroom, green cuisine, solar inventions, and seed germination experiments. The public is welcome to come and witness teenage inspiration and enthusiasm for the environment in action!



Old Parrot Jungle: Pinecrest Gardens Eco-History Walk

Historical Museum of Southern Florida www.hmsf.org (305) 375-1621

Pinecrest Library, 5835 SW 111 Street, Miami, FL Enjoy a digital photography lesson by professional photographer, Karl Koslowski. Then, walk through this revered old time Miami landmark and capture its lush oasis of towering banyans, sinkhole, cypress slough, and historical exhibit. \$30 Museum Members; \$35 Non-Members

April 13 On the Edge

6pm - 7:30pm **Biscayne Bay Aquatic Preserves**

www.dep.state.fl.us/coastal/sites/biscayne (305) 795-3485

UM RSMAS, Seminar Room, 2nd Floor 4600 Rickenbacker Causeway, Miami, FL Diverse in species and teeming with life, the Biscayne Bay Aquatic Preserves are on the edge of our city but could one day be on the edge of survival. Learn more about this local and state



April 13 and 14

Marine Invertebrate Identification 6pm - 9pm (Tuesday, April 13) and

1pm - 4pm (Wednesday, April 14) **Coral Reef Conservation Program** www.dep.state.fl.us/coastal/programs/coral (305) 795-1222

Biscayne Bay Environmental Center 1277 NE 79th Street Causeway, Miami, FL This course will introduce you to the most common marine invertebrates that are found on southeast Florida coral reefs. A test will be administered at the end of the class and all participants will receive a resource CD-ROM (ages 16 and up). To register e-mail coral@dep. state.fl.us



April 15 - May 28 Spring Photography

Exposition 10am - 4:30pm

Deering Estate Park www.miamidade.gov/parks (305) 235-1668 16701 SW 72 Avenue, Miami, FL

This is an open call to amateur and professional photographers to participate in a juried photography exhibit on the Estate. Photographers interested in participating in the Fall 2010 Juried Photography Exhibit must complete a formal application. DEADLINE for application submission is Friday, March 19th. Fee admission: \$10



MDPHA Cleans-Up the Miami River 9am - 12 noon

Miami-Dade Public Housing Agency www.miamidade.gov/housing (786) 469-4110 1401 NW 7 St., Miami, FL

MDPHA will clean up the shoreline of the Miami River in front of the public housing developments, Robert King High and Haley Sofge Towers.





Biscayne National Park's Family Fun Fest 1pm - 4pm

Biscayne National Park www.nps.gov/bisc

(305) 230-7275 9700 SW 328 Street, Homestead, FL

The 50th Family Fun Fest will feature the top five activities from the first ten years of this popular event...and the participants choose the winners! Three hours of fun hands on activities for kids. Complete them all and earn a special button!

2. Fold scotch tape into circular shape to make it a double tape.



EARTHFEAST 2010 12 noon - 6pm

Miami-Dade Park & Recreation, **Co-Sponsor: Earth Learning** www.earthfest.us (305) 323-8858

Crandon Park Visitor & Biscayne Nature Center, 6767 Crandon Blvd, Key Biscayne, FL There will be hands-on nature workshops,

demonstrations, "green" vendors, environmental education organizations, organic and vegetarian food vendors; tram tours and nature walks and a Kid's Corner (parking is \$6).

Living Artist Concert Series

Deering Estate Park www.miamidade.gov/parks

(305) 235-1668 Stone House, 16701 SW 72 Avenue, Miami, FL This concert series combines ensemble performances with lectures, visual art exhibits and interpretive programs. Meet the Artist Reception begins at 6:30 pm, light snacks and cash bar is available. Concerts begin at 7 pm. Adult Ticket = \$25 / Youth Ticket = \$12.



SFAEP 20th Anniversary

Picnic Celebration 2pm - 6pm

South Florida Association of Environmental **Professionals** www.sfaep.org

(954) 474-3005 Peacock Park, 2820 McFarlane Rd, Coconut Grove, FL Join the South Florida Association of Environmental Professionals who will be celebrating its 20th Anniversary. For reservations or further information call Erick Neugaard at the number above or via e-mail at Erik.Neugaard@rsandh.com. See our website for additional information.



Community Bay Day

1pm - 5pm Shake-A-Leg Miami www.shakealegmiami.org (305) 858-5550

2620 S. Bayshore Dr., Coconut Grove, FL Enjoy sailing, power boating, kayaking, art projects, live music, BBQ's, and more at Shake-A-Leg Miami's monthly open house. Bring the family for a fun-filled day on the water at our Community Waterports Center.



Virginia Key Coastal Clean Up and Restoration

Citizens for a Better South Florida www.abettersouthflorida.org (305) 648-0000

Virginia Key Beach, 3701 Rickenbacker Causeway Participate in the restoration of an endangered South Florida habitat! Join our staff and the City of Miami naturalist in planting eco-friendly Florida native plants; learning about this beautiful habitat on a guided nature walk. Call by April 14, 2010 for reservation. Space is limited (ages 13





Miami-Dade County 40th Anniversary Earth Day Celebration 11am - 2pm

www.miamidade.gov

Stephen P. Clark Center, 111 NW 1st Street, Miami FL Miami-Dade County government is hosting a celebration of the 40th anniversary of Earth Day at the Stephen P. Clark Center to showcase the green efforts of local government, businesses, and civic organizations in Miami-Dade County. For additional Earth Day celebrations sponsored by Miami-Dade County, please visit www.miamidade.gov





e-mail coral@dep.state.fl.us

Carlos Alvarez, Mayo

6pm - 9pm (Tuesday, April 20) and 1pm - 4pm (Wednesday, April 21)

ecosystems. It is offered to anyone who wants to

find out more about, and take responsibility for

aquatic environments. You do not have to be a

diver to participate (ages 10 and up). To register

Coral Reef Conservation Program www.dep.state.fl.us/coastal/programs/coral (305) 795-1222 **Biscayne Bay Environmental Center** 1277 NE 79th Street Causeway, Miami, FL This is an introduction to the world's aquatic





Fruit & Spice Park www.fruitandspicepark.org (305) 247-5727

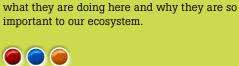
24801 SW 187 Avenue, Miami, FL One hundred Earth Day volunteers from Interval International, Inc. will descend upon the Fruit & Spice Park and work for several hours pulling weeds, pruning, and spreading mulch. This is an important contribution to the park during the current budget crisis (ages 12 and up). Admission



Sharks and Rays of Biscavne Bay

6pm - 7:30pm **Biscayne Bay Aquatic Preserves** www.dep.state.fl.us/coastal/sites/biscayne

(305) 795-3485 UM RSMAS, Seminar Room, 2nd Floor 4600 Rickenbacker Causeway, Miami, FL Join the biologists of the Biscayne Bay Aquatic Preserves as they introduce you to the sharks and rays living among us in Biscayne Bay. Find out





Animal Hospital Miami Science Museum www.miamisci.org/atmiasci

Miami Science Museum's

3280 S. Miami Avenue, Miami, FL Miami Science Museum's Falcon Batchelor Bird of Prey Rehabilitation Center's Animal Hospital will be reopened after a complete renovation with a ceremony/dedication to The Villagers, (historic preservation organization) who helped fund the project. The Falcon Batchelor Bird of Prey Center is devoted to the rescue, rehabilitation and release of

birds of prev. also known as "raptors". Since 1991.

the Center has cared for thousands of injured, sick and orphaned birds. **April 22** Earth Day Celebration Miami Children's Museum www.miamichildrensmuseum.org (305) 373-5437 980 MacArthur Cswy, Miami, FL Come and help the Miami Children's Museum celebrate Earth Day and learn what it means to be "green". Whether it's playing our conservation game or creating your own recycled art piece,

learning about the environment will be fun and exciting. \$12 for Florida Residents; \$15 for Non-Florida Residents April 27 and April 28

Stony Coral Identification

6pm - 9pm (Tuesday, April 27) and 1pm - 4pm (Wednesday, April 28) **Coral Reef Conservation Program** www.dep.state.fl.us/coastal/programs/coral

(305) 795-1222 **Biscayne Bay Environmental Center** 1277 NE 79th Street Causeway, Miami, FL

This course will introduce you to roughly thirty species of stony corals that are found on southeast Florida reefs. A test will be administered at the end of the class and all participants will receive a resource CD-Rom (ages 16 and up). For further information e-mail coral@dep.state.fl.us



Fairchild Challenge **Environmental Action Reports** 8:30am - 3:30pm **Fairchild Tropical Botanic Garden**

www.fairchildchallenge.org (305) 667-1651 ext 3354 10901 Old Cutler Rd, Miami, FL Middle and high school students will present a summary of their environmental initiatives in the home, school and community to an audience of

teachers and school administrators, local elected officials, scientists and other experts, parents and community members. The public is welcome!

mportant

New Year's Day

EEL Workday

Memorial Day

End of 2009-2010

BAYNANZA Biscayne Bay Cleanup Day MDCPS School

*Event times and locations are subject to change Check our website for more information: www.r

EEL Workday January 23 EEL Workday * Valentine's Day Adopt-a-Tree EEL Workday * EEL Workday * County Observed Holidays March 20 EEL Workday * March 27 – April 6 March 29 - April 6 (Sundown) Passover April 6 Good Friday **April 4** Easter Baynanza Biscayne Bay Cleanup Day April 17 Mother's Day May 9 May 15 Adopt-A-Tree Event *

January 22

June 20 Father's Day Martin Luther King's Birthday Adopt-a Tree Event * July (Date TBA) First Day of School (2010-2011) School Year **August 23** Adopt-a Tree Event * Labor Day Adopt-a-Tree Event * September 8-20 (Sundown) Rosh Hashanah September 17–18 (Sundown) Yom Kippur October 31 Halloween Veteran's Day Thanksgiving Day

Friday after Thanksgiving (Sundown) Hanukkah December 1-10 (2010-2011) School Year





Pull off only two square pieces of paper 3. Place the circular scotch tape on the 12 cut square pieces. If the pictures match then leave the pictures uncovered and score 4. Place the 12 pieces of taped paper on top of the pictures.

yourself a point. The person with the most points wins.



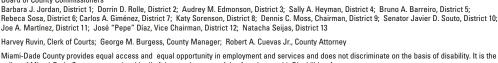






TELEFUTURA





Thanks to the following organizations for their Baynanza 2010 sponsorship:

Harvey Ruvin, Clerk of Courts; George M. Burgess, County Manager; Robert A. Cuevas Jr., County Attorney Miami-Dade County provides equal access and equal opportunity in employment and services and does not discriminate on the basis of disability. It is the policy of Miami-Dade County to comply with all of the requirements of the Americans with Disabilities Act.